



Supplemental Figure S1. Terpenoid accumulation in type VI trichomes of *S. habrochaites* LA1777. Overlay of GC chromatograms (TIC) of extracts from leaf surface (black) and type VI glands (grey). Inset: Separate chromatograms of TMCS-derivatized cII-SCAs. IS, internal standard (tetradecane); 1, β -elemene; 2, α -cis-bergamotene; 3, α -cis-santalene; 4, γ -elemene; 5, unknown; 6, α -cis-bergamotenoic acid; 7, α -cis-santalenoic acid; 8, α -trans-bergamotenoic acid; 9, β -cis-bergamotenoic acid.